

# Stimsonite 990AL

## Raised Pavement Marker

Product Name : Stimsonite 990AL  
 Product Model : 990 AL  
 Product Colour : White, Yellow, Red  
 Compliance : BS EN 1463; MS 1719  
 Revision Date : 19<sup>th</sup> May 2022

### Product Description:

Stimsonite Model 990AL is a safety device used on roads to improve delineation and increase preview time, particularly under wet conditions, and have been shown to decrease crash rates on highways with raised pavement marker center lines by approximately 0.5 crashed per million vehicle miles.

Stimsonite Model 990AL play an important safety function on roads, communicating both the travel path for short and long range vehicle operation..

### Product Advantages:

- Abrasion resistant coating provides enhanced retained reflectivity
- Advanced optics deliver high reflectivity and durability
- Specially engineered bottom ensures aggressive grip to the roadway
- Recommended for high ADT and high intensity conditions

### Packaging:

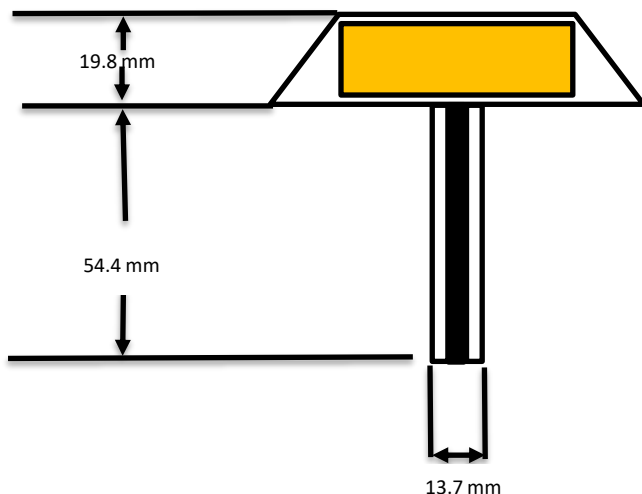
Available in 50 pieces boxes per color combination as a one-way marker with one lens and one plug, a two-way marker with two lenses of the same color, or a two-way marker with two different colored lenses.

### Method of Application:

Refer application instruction

### Safety & Transport:

Refer MSDS



## PRODUCT DATA



### Physical Characteristic

<b>Slope of Lens</b>	35° to base	
<b>Lens Face</b>	16.8 sq. cm.	
<b>Design:</b>		
<b>Housing (L x W x H):</b>		
990AL	11.3 cm x 10.025 cm x 1.9 cm	
<b>Shank (length)</b>	5.5 cm	
<b>Specific Intensity (cd/fc):</b>		
	<u>0 degrees</u>	<u>20 Degrees</u>
White	3.0	1.2
Yellow	1.8	0.72
<b>Specific Intensity after abrasion resistance (cd/fc):</b>		
	<u>0 degrees</u>	<u>20 Degrees</u>
White	1.5	0.90
Yellow	0.5	0.36

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